

Application Serial No. 10/620,842
Attorney's Docket No.: 07319-091002

Amendment to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application:

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1. (Canceled)

2. (Currently amended) A system, comprising:

a pulley, having a frictional surface around an outer perimeter thereof, said pulley being adjacent to a heat source, and rotating to control an object which will be placed near said heat source;

a motor, on a first side of the pulley, away from said heat source;

a belt; and

a belt redirecting mechanism, which holds the belt around a frictional surface of the [[motor]] pulley, and a side of the pulley which is closest to the motor.

3. (Previously presented) A system as in claim 2, wherein said belt redirecting mechanism includes first and second idlers, offset from both said motor and said belt, and having a

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first idler on a first side of said pulley and a second idler on a second side of said pulley.

4. (Previously presented) A system as in claim 3, wherein said belt includes a first frictional surface on a first side thereof and a second frictional surface on a second side thereof.

5. (Previously presented) A system as in claim 4, wherein said first and second idlers are arranged to contact a first frictional surface of the belt, and said second frictional surface of the belt is arranged to contact said pulley.

6. (Previously presented) A system as in claim 2, further comprising a light beam changing mechanism, attached to said pulley, having different light changing characteristics at different areas thereof, and moved by said pulley to change the light characteristics.

7. (Previously presented) A system as in claim 6, wherein said light beam changing mechanism is a color changer.

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8. (Previously presented) A system as in claim 6, wherein said light beam changing mechanism is a shape changer.

9. (Previously presented) A system as in claim 6, further comprising a beam of light, producing said heat source.

10. (Previously presented) A system as in claim 9, wherein said light has an intensity greater than 300 W.

11. (Previously presented) A method, comprising:
providing a movable device adjacent to a source of heat to control an object that will be placed adjacent to said source of heat; and

controlling moving said movable device using a motor that is remote from said movable device and connects to said movable device using a belt, while maintaining said belt on a side of said movable device which is distant from said source of heat.

12. (Previously presented) A method as in claim 11, wherein said controlling comprises wrapping said belt around belt redirecting mechanisms.

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13. (Previously presented) A method as in claim 11, wherein said controlling comprises using a first frictional surface of the belt to connect with said motor, and using a second frictional surface of the belt to connect with said movable device.

14. (Previously presented) A method as in claim 11, wherein said controlling comprises controlling a color changer to move to change a color of a light beam which forms said source of heat.

15. (Previously presented) A method as in claim 11, wherein said controlling comprises controlling a light beam shaping element to move to change a shape of a light beam which forms said source of heat.

16. (Previously presented) A method as in claim 11, wherein said source of heat is formed by a light beam greater than 300 W in intensity.

17. (Previously presented) A method, comprising:
providing a movable device adjacent to a light beam, to change a characteristic of the light beam; and

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controlling said movable device using a remote motor, and a belt connection between said remote motor and said movable device, said controlling comprises maintaining said belt connection at all times no closer to said light beam than said movable device.

18. (Previously presented) A method as in claim 17, wherein said light beam is a light beam of at least 300 W of intensity.

19. (Previously presented) A method as in claim 17, wherein said light beam is a light beam of at least 600 W of intensity.

20. (Previously presented) A method as in claim 18, wherein said controlling comprises wrapping the belt around idlers to change a path of the belt.

21. (Previously presented) A method as in claim 18, wherein said controlling comprises using a first surface of the belt to connect to said remote motor and a second surface of the belt to connect to said movable device.